

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney Docket No. 5308-278

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **MULTIPLE FLOATING GUARD RING EDGE TERMINATION FOR SILICON CARBIDE DEVICES AND METHODS OF FABRICATING SILICON CARBIDE DEVICES INCORPORATING SAME**, the specification of which

☒ is attached hereto

OR

☐ was filed on as United States Application No. or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

None			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

60/440,193	January 15, 2003
Application Number(s)	Filing Date (MM/DD/YYYY)
Application Number(s)	Filing Date (MM/DD/YYYY)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application (37 C.F.R. § 1.63(d)).

None		
Appln. Serial No.	Filing Date	Title
Appln. Serial No.	Filing Date	Status Patented/Pending/Abandoned
Appln. Serial No.	Filing Date	Status Patented/Pending/Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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Full name of first inventor:

**Sei-Hyung Ryu**

Inventor's

Signature:



Date:

11/17/03

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Citizenship:

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Post Office Address:

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Cary, North Carolina 27513

Full name of second inventor: **Anant K. Agarwal**

Inventor's

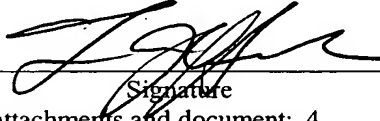
Signature: Anant K. Agarwal Date: 11/25/2003

Residence: Chapel Hill, North Carolina

Citizenship: United States of America

Post Office Address: 208 Black Tie Lane  
Chapel Hill, North Carolina 27514

# ASSIGNMENT RECORDATION FORM COVER SHEET      *Patents Only*

To: Commissioner for Patents:		Date: December 9, 2003 Attorney Docket No. 5308-278
Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies):  A. Sei-Hyung Ryu B. Anant K. Agarwal  Additional name(s) of conveying party(ies) attached?    Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	2. Name and address of receiving party(ies):  Cree, Inc. 4600 Silicon Drive Durham, North Carolina  Additional name(s) & address(es) attached?    Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: A. 11/17/03; B. 11/25/03		
4. Application Serial No. _____ Patent No. _____  If this document is being filed together with a new application, the execution date of the application is: <u>A. 11/17/03; B. 11/25/03</u>  Additional numbers attached?    Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
5. Name and address of party to whom correspondence concerning document should be mailed:  Timothy J. O'Sullivan Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627	6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41) <u>\$40.00</u> <input checked="" type="checkbox"/> Enclosed _____ Authorized to be charged to deposit account	
	8. Deposit account number: 50-0220	
DO NOT USE THIS SPACE		
9. Statement and signature <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>  <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> <u>Timothy J. O'Sullivan</u>            Name of Person Signing         </div> <div style="text-align: center;">             Signature         </div> <div style="text-align: center;"> <u>December 9, 2003</u>            Date         </div> </div> Total number of pages including cover sheet, attachments and document: <u>4</u>		

**ASSIGNMENT**

THIS ASSIGNMENT, made by us **Sei-Hyung Ryu**, a citizen of the United States of America, residing at 123 Louben Valley Court, Cary, North Carolina 27513; and **Anant K. Agarwal**, a citizen of the United States of America, residing at 208 Black Tie Lane Chapel Hill, North Carolina 27514;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **MULTIPLE FLOATING GUARD RING EDGE TERMINATION FOR SILICON CARBIDE DEVICES AND METHODS OF FABRICATING SILICON CARBIDE DEVICES INCORPORATING SAME** for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, **Cree, Inc.**, a North Carolina corporation having a principal place of business at 4600 Silicon Drive, Durham, North Carolina 27703, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as

fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this seven<sup>teenth</sup> day of November, 2003.

Sei-Hyung Ryu (SEAL)  
Sei-Hyung Ryu

STATE OF NORTH CAROLINA )  
 ) ss:  
COUNTY OF DURHAM )

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 17<sup>th</sup> day of November, 2003.

Zakaria Hymanli  
Notary Public

SEAL  
My Commission Expires: May 11, 2008

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 25<sup>th</sup> day  
of November, 2003.

Anant K. Agarwal (SEAL)  
Anant K. Agarwal

STATE OF NORTH CAROLINA    )  
  ) ss:  
COUNTY OF DURHAM         )

Before me personally appeared the person described in and who executed the  
foregoing instrument, and he acknowledged to me that he executed the same for the purposes  
therein stated, this 25<sup>th</sup> day of November, 2003

Melissa C. Saunders  
Notary Public

SEAL

My Commission Expires: October 31, 2007